

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE REQUEST FOR FILING NATIONAL PATENT APPLICATION

Under 35 USC 111(a) and Rule 53(b)

Hon. Commissioner of Patents WITH SIC Washington, D.C. 20231

WITH SIGNED DECLARATION

PATENT APPLICATION





Sir:

Herewith is the <u>PATENT APPLICATION</u> of Inventor(s): HEUSALA, Hannu

Title DATA TRANSMISSION METHOD, TERMINAL EQUIPMENT

| AND DATA TRANSMISS   | ION SYSTEM                         |                           |                        |                             |
|--|------------------------------------|---------------------------|------------------------|-----------------------------|
| AND DATA TRANSMISS   | ION OTOTEM                         | Atty. Dkt.:               | P 276518               | T299095US/PAK/her           |
|  |                                    |                           | M#                     | Client Ref                  |
| including:   | cluding: Date: January 30, 2001    |                           |                        |                             |
| 1. Specification: 31 pa                                      | ges (only spec. and claims)        | 2. Specifica              | ation in non-English I | anguage                     |
| 3. Declaration   | ☐ Facsimile/Copy 🖂                 | Abstract 1                | page(s);               | 24 numbered claims          |
| 4. Drawings: 10  | sheet(s) informal;                 | ⊠ form                    | al of size: XA4        |                             |
| 5. See top first page re prior                               |                                    | ational application(s). ( | X" box only if info is | there and do not            |
| complete correspondir  | g item 5 or 6). (Prior M#          |                           | SN                     | )                           |
| 6. AMEND the specification pl                                | ease by inserting before the firs  | t line: This is a         | Continuation-in-F      | art                         |
| ☐ Divisi   | onal Continuation                  | Substitute App            | lication (MPEP 201.    | 09) of:                     |
| 6(a) 🔲 National Appln. No.                                   | 1                                  | filed . (M#               | )                      |                             |
| 6(b) International Appln. No                                 |                                    | filed                     |                        |                             |
| which designated the U.S.,                                   | and that International Application | on 🗌 was 🔲 was            | not published ur       | der PCT Article 21(2) in    |
| English  |                                    |                           |                        |                             |
| 7. AMEND the specification                                   |                                    |                           | claims the benefit of  | U.S.                        |
|  | No. 60/ ,                          |                           |                        |                             |
| <ol> <li>Attached is an assignment</li> </ol>                |                                    |                           |                        | ined.                       |
| <ol><li>Prior application is assign</li></ol>                | ed to                              |                           |                        |                             |
| 1 0 1  |                                    | Reel                      |                        | ame                         |
| 10. FOREIGN priority is claimed                              | d                                  |                           |                        | dille                       |
| <ol> <li>FOREIGN priority is claimed</li> <li>11.</li> </ol> | i under 30 030 i 19(a)-(d)/303(    | b) based on liling in _   | (country               |                             |
|  | Filing Date                        | Application No.           |                        | Date                        |
| Application No.<br>(1) 20000575                              | March 13, 2000                     | (2)                       |                        | Juace                       |
|  | Warch 15, 2000                     |                           |                        |                             |
| (3)  |                                    | (4)                       |                        |                             |
| (5)  |                                    | (6)                       |                        |                             |
| (7)  |                                    | (8)                       | ana for additional ari | artic a                     |
| (9)  |                                    |                           | age for additional pri |                             |
| 121 (No.) Certified o  |                                    | previously file           | d (date)               |                             |
| in U.S. Applicati  |                                    | filed on                  | Cl C                   |                             |
| 13. Small entity status Ø                                    |                                    | is claimed (Pre-          |                        |                             |
| 13(a). 🗌 Attached:   | _ (No.) Siliali Entity Statemen    | i(s) (since 9/8/00 smai   | i enility statement(s) | not essentiai to make ciaim |

Document5

14. <u>DOMESTIC/INTERNATIONAL</u> priority is claimed under 35 USC 119(e)/120/365(c) based on the following provisional, proprevisional and/or PCT international application(s):

| Application No. | Filing Date | Application No. | Filing Date |
|-----------------|-------------|-----------------|-------------|
| (1)             |             | (4)             |             |
| (2)             |             | (5)             |             |
| (3)             |             | (6)             |             |

- 15. This application is being filed under Rule 53(b)(2) since an inventor is named in the enclosed Declaration who was not named in the prior application.
- 16. Attached: Form PTO-1449 listing the enclosed documents
- 17. Preliminary Amendment: ATTACHED

## THE FOLLOWING FILING FEE IS BASED ON CLAIMS AS FILED LESS ANY ABOVE CANCELLED

| 1  |  |            |               | Large/Small Entity    |         | Fee     |
|--|--|------------|---------------|-----------------------|---------|---------|
| 3.1  |  |            |               |                       |         | Code    |
| 18. Basic Filing Fee   |  |            |               | \$710/\$355           | \$710   | 101/201 |
| 19. Total Effective Claims   | 24   | minus 20 = | *4            | x \$18/\$9 =          | + 72    | 103/203 |
| 20. Independent Claims   | 9  | minus 3 =  | *6            | x \$80/\$40 =         | + 480   | 102/202 |
|  | "If answer is zero or less, enter "0"                    |            |               |                       |         |         |
| 21. If any proper multiple dependent claim (ignore improper) is present, add |  |            | + \$270/\$135 | +0                    | 104/204 |         |
| (Leave this line blank if this is  | (Leave this line blank if this is a reissue application) |            |               |                       |         |         |
| 22.  |  |            | TOTAL         | FILING FEE ENCLOSED = | \$1262  |         |
| 23. If "non-English" box 2 is X'd, add Rule 17(k) processing fee             |  |            | + \$130       | +0                    | 139     |         |
| 24. If "assignment" box 8 is X'd, add recording fee                          |  |            | + \$40        | + 40                  | 581     |         |
| 25. Attached is a Petition   | /Fee under l   | Rule No.   |               | + \$130               | +0      | 122     |
| 26.  |  |            |               | TOTAL FEE ENCLOSED =  | \$1302  |         |

 Our Deposit Account No. 03-3975
 276518
 00909

CHARGE STATEMENT: The Commissioner is hereby authorized to charge any fee specifically authorized hereafter, or may missing or insufficient fee(s) filed, or such should have been filed herewith or concerning any paper filed hereafter, and which may be required free filed in sessered to be filed, or which should have been filed herewith or concerning any paper filed hereafter, and which may be required freals [6.18] (finising or insufficient fee only) now or hereafter relative to this application and the resulting Official document under Rule 20, or credit any overpayment, to our Account/Order Nos. shown above for which purpose a dipplicate copy of this sheet is attached.

This CHARGE STATEMENT <u>does not authorize</u> charge of the <u>issue fee</u> until/unless an issue fee transmittal form is filed.

, Pillsbury Winthrop LLP

|   | Int         | ellectual Property Group |       |          |                     |
|---|-------------|--------------------------|-------|----------|---------------------|
|   | By Atty:    | Richard C. Irving        |       | Reg. No. | 38499               |
|   |             | 1 00                     | 6 -   |          |                     |
|   | Sig:        | (Mchard C.               | James |          | Fax: (202) 822-0944 |
| ty/Sec: RCI/mhn<br>DTE: File in duplicate with 2 post car | rd receipts | (PAT-103) & attachments  | . 0   |          | Tel: (202) 861-3788 |